APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

Science Holds Inexhaustible Resources for Production, From the Works of the All-Union Scientific Research Institute of Oil and Essential Oil Crops, by A. Ya. Fanchenko, D. S. Vasil'yev,

RUSSIAN, per, Zemledelie, Vol XXIII, No 4, 1961, pp 33-39. 9088119

USDA Tr A-1327

Sel - Misc

203, 282

Jun 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

Atrazine and Simazine - Effective Means of Weed Control on Maize Plantings, by M. K. Vasil'yev.

FIZIOLOGIYA, per, Zaduvalle, Vol XVIII, No 4, 1972, pp 65-67. 9000116

USDA Mr 1-1325

.7 0 5 . 2 3 5

Sci - Biol

Jan52

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

Chlorella and Economic Utilization of Unicellular Algae, by V. V. Pimevich.

RUSSIAN, per, Zemledelie, Vol XXIII, No 5, 1961, pp 42-49. 9096816

USDA T. R-1322

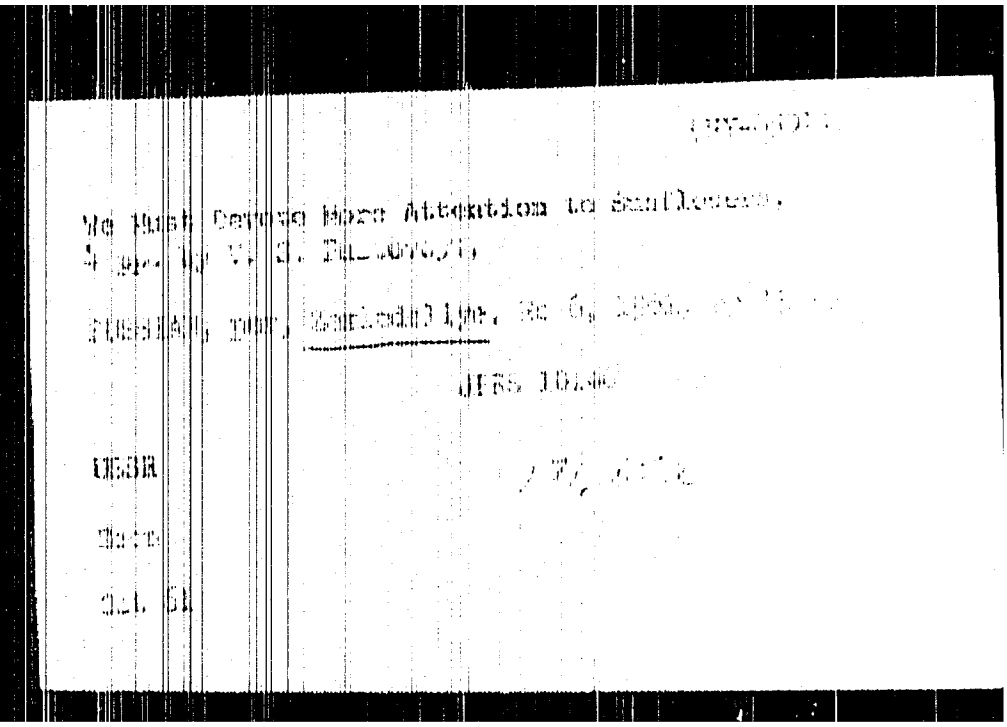
184, 469

Soil - Biol

Feb 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2



USSR

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APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

(NY-64501)

The Development of Flax and Other Oil-bearing Crops in Siberia, Kazakhstan, and the Ural Region, by V. M. Bukov, 8 pp.

[illegible], per, Zemledeliye, No 6, 1961, pp 20-24.

JPRS 11860

USSR
Econ
Jan 62

181, 195

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

CROP PRODUCTION IN MONGOLIA, BY BOT. IU. SYUNDYUKOV, 5 PP.

RUSSIAN, PER, ZEMLEDELIYE, NO 6, 1961, PP 72-75.

JPRS 17335

FE - MONGOLIA
ECON
JAN 63

22[illegible]

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

CERTAIN QUESTIONS IN THE DEVELOPMENT OF IRRIGATION IN THE TRANSVOLGA AREA, BY V. S. DMITRIYEV, 15 PP.

RUSSIAN, PER, ZEMLEDELIYE, NO 10, 1962, PP 16-20.

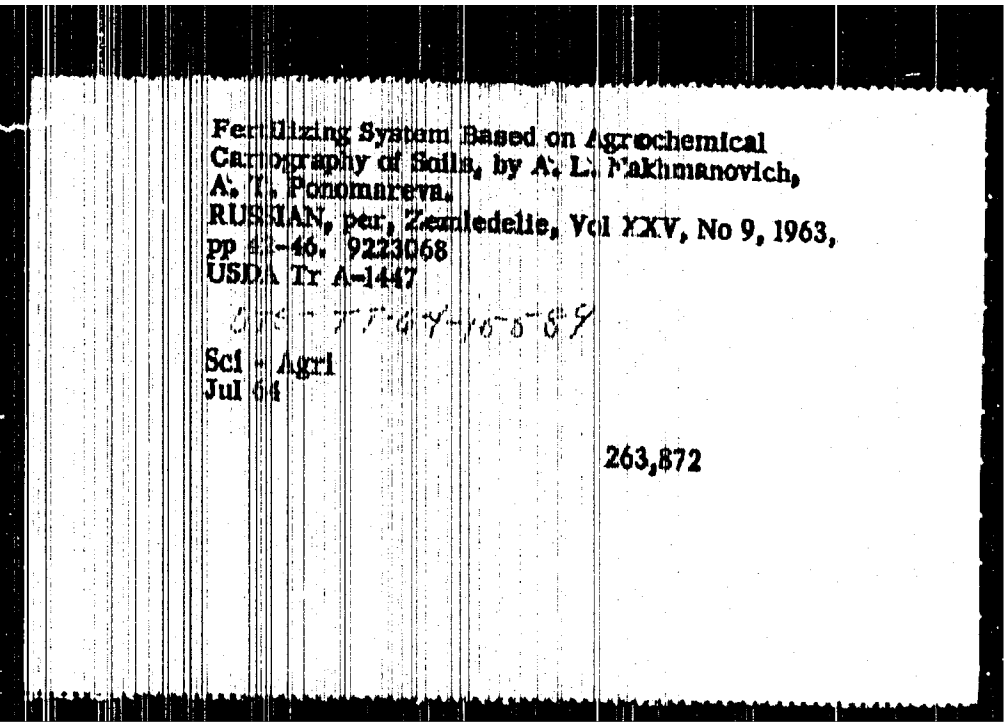
JPRS 16595

USSR
ECON
DEC 62

21[illegible],331

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2



Fertilizing System Based on Agrochemical
Cartography of Soils, by A. L. Makhmanovich,
A. I. Ponomareva.
RUSSIAN, per. Zemledelie, Vol XXV, No 9, 1963,
pp 41-46. 9223068
USDA Tr A-1447

Sci - Agri
Jul 64

263,872

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

Agrochemical Evaluation of Urea, by D. A. Korenkov,
7 pp.
RUSSIAN, per, Zemeldeliye, No 10, 1963, pp 30-34.
JPRS 25253

Sci - Biol
Jul 64

263k,3342

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

Time and Methods of Application of Fertilizers on Corn, by M. M. Butseroga, S. G. Artsukevich, et al, 6 pp.
RUSSIAN, per. Zemledelliye, No 10, 1963, pp 46-49.
JPRS 25253

Sci - Biol
Jul 64

263,336

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

Utilization of Trace Elements in Agriculture,
by P. I. Anspok, 7 pp.
RUSSIAN, per, Zemledeliye, No 10, 1963, pp 41-45.
JPRS 25253

Sci - Biol
Jul 64

263,335

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

For a Complete and Effective Chemicalization of Agriculture, by V. D. Pannikov. RUSSIAN, per, Zemledelie, Vol 26, No 1, 1964, pp 2-8.
CTS TT-64-19544

Soil-Agric
Jul 66 306,421

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

Effectiveness of Fertilizers in the Steppes of the Ukraine, by I. K. Artyukhov.
RUSSIAN, per, Zemledelie, Vol 26, No 1, 1964, pp 26-33.
CTS TT-64-19545

Sci-Agric
Jul 66 305,422

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

More Mechanization Needed in Agriculture,
by N. N. Levykin, 10 pp.
RUSSIAN, per, Zemledeliye, No 4, 1964, pp 3-6.
JPRS 25707

USSR
Econ
Aug 64

264, 460

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

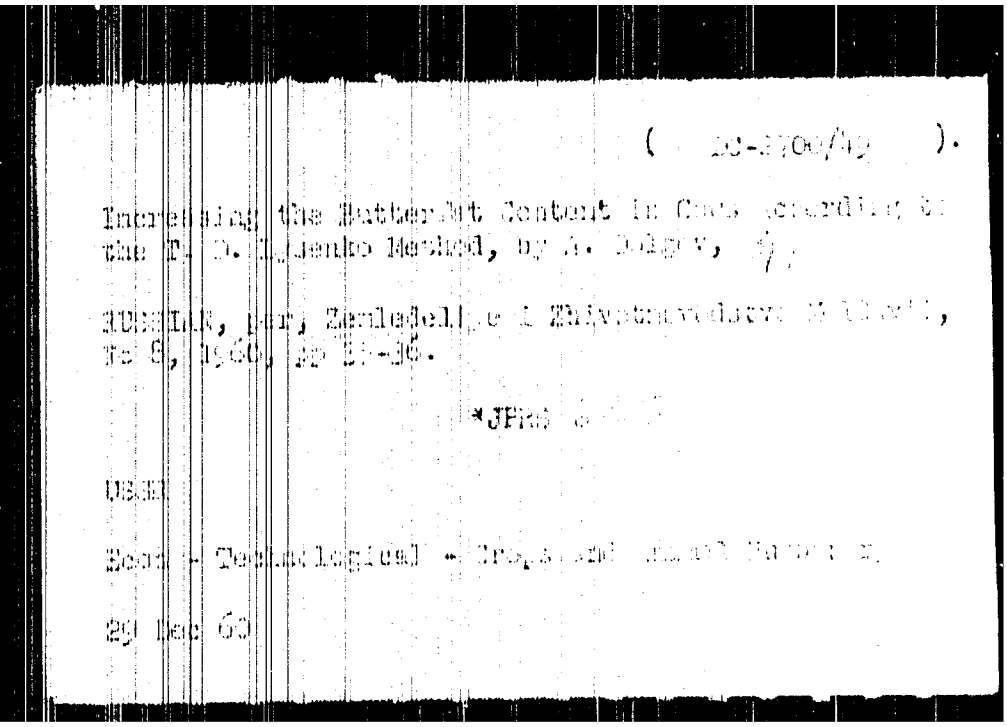
New UPA-2.8 Universal Planter, by
Ye. P. Yatsuk, 6 pp.
RUSSIAN, Per, Zemledeliye, No 5, 1964,
pp 75-81.
JPRS 25229

USSR
Econ
Jul 64

263,122

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2



(20-3700/4).

Interrelation the Butberdt Content in Corn Seedlings by the P. D. Lyambo Method, by A. Dolgov, 4/.

IUSKh, per, Zemledeliye i Zhivotnovodstvo, No 8, 1960, pp 33-36.

*JPRS

USSR

Soil - Technological - Crop and Plant Nutrition

29 Dec 63

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

(DC-2700/59)

A Scientifically Based System of Farming for Each Kolkhoz and Sovkhoz, 5 pp.

RUSSIAN, per, Zemledeliye i Zhivotnovodstvo Moldavii, No 11, 1950, pp 1-4.

JPRS 8099

149,960

USSR

Econ

Apr 61

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

[redacted]

(DC-2700/6

System of Machines and the Development of Technological Charts in Moldavian Kolkhozes and Sovkhozes, by V. Mashkaler, 7 pp.

RUSSIAN, per, Zemledeliye i Zhivotnovodstvo Moldavii, No 12, 1960, pp 24-27.

JPRS 8328

USSR

155, 217

Econ

Jun 61

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

[illegible]

New Machines for Plant Management, 4 pp.

[illegible], No 5, 1964, pp 40, 41.

JPRS 9837

USSR

Econ

Aug 64

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

Earthquakes in the USSR in 1962, by N. A. Vvedenskaya, N. V. Kondorskaya et al, 246 pp.
RUSSIAN, bk, Zemletryaseniya v SSSR v 1962
Moscow, 1964, pp. 3-154.
JPRS 33692

USSR
Sci-ES/0
Dec 65

314,232

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

Earthquakes in the USSR during 1963, 254 pp.
RUSSIAN, bk, Zemletryaseniya v SSSR v 1963 godu,
1966, pp, 3-4, 5-13, 14-16, 17-18, 19-55,
56-63, 64-101, 102-106, 107-130, 131-166,
167-194, 195-196, 197-202,
JPRS 36562

USSR
Sect-ES/A
Aug 66

308,011

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

Ice Cover of the Black Sea, by B. V. Anistov

[illegible], per, Zemlevedeniye, Vol XXXVI, No 4, 1984, pp 570-575.

Navy/HO Tr 164

Sec
Geography
Jan 65

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

A Brief Geomorphological Characterization of the Amur Basin, by Ting Hsi-chih, V. V. Nikol'skaya, 11 pp.
RUSSIAN, per, Zemleved, Vol VI (46), 1963, pp 184-191.
JPRS 28017

USSR
Biog
Feb 65

273,282

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

(2486-D)

The Earth, A Great Magnet, by V. I. Pochtarev, 84 pp.

RUSSIAN, bklet, Zemlya, Bol'shoy Magnit, Leningrad, 1958, pp 1-86.

US JPRS L-1481-D

Sci - [illegible]
Feb 59

81,357

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

Earth-Space-Earth, 89 pp.

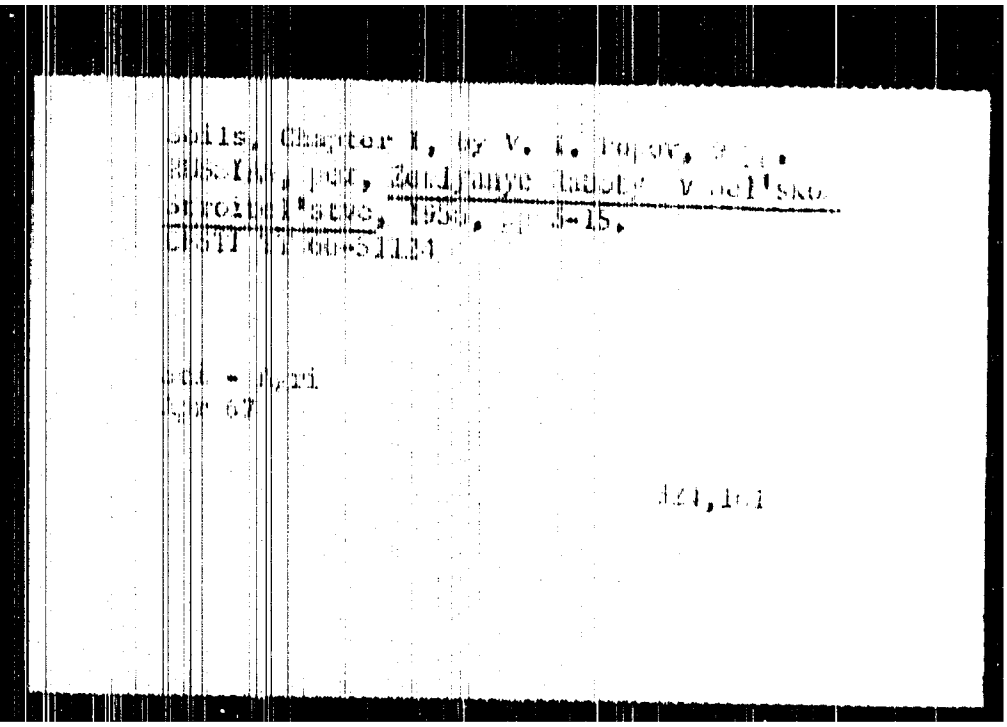
[illegible], bk, Zemlya-Kosmos-Zemlya, Issue No 24, 16 August 1962, pp 10, 13, 14, 27, 30, 31, 45, 46, [illegible] 51, [illegible], 56, 57, 61. 96687379

FTD-TT-62-1416

[illegible] - Uprava Rea
Jan 63

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2



APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

The Earth in the Universe, by
V. V. Fedynskii, 402 pp.
RUSSIAN, bk, Zemlya vo Vselennoi, 1964,
pp 1-402.
CFSTI TT 66-51025

Sci/Space
Jan 69

353,294

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

Terrestrial Magnetism by B. N. Yanovskiy, 3? pp.

Ch. IX, XII

RUSSIAN, MONOGRAPH, Zemnoy Magnetism, Moscow, 1953.
Encl to IN-1001-56, 19 Dec 1955, CIA D-396909.

AD-716997

DBSE
Geophysics/Geophysics, Physics, variation instruments
Scientific

82,632

Apr 56

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

Terrestrial Magnetism, by D. M. Yanovskiy, kkk 121 pp.

RUSSIAN, bk, Zemnoy Magnetizm, 1953, Chap VI, VII, pp 181-213.

ATIC F-TS-8992/V

Sci - Geophysics
Feb 1957 CTS/DEK

44, 454

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

Methods of Reducing Expenditures of Labor and Capital, by B. Seredenko, 10 pp.
RUSSIAN, per, Zernobobovyye Kul'tury, No 9, Sept 1964, pp 1-3.
JPRS 27,887

USSR
Econ
Feb 65

272,919

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

Grain Drying and Grain Driers, by A. P. Gerzhoy, V. F. Smochetov, 304 pp.

RUSSIAN, Sk, Zernosushenie i Zernosushilki, 1958, 323 pp.

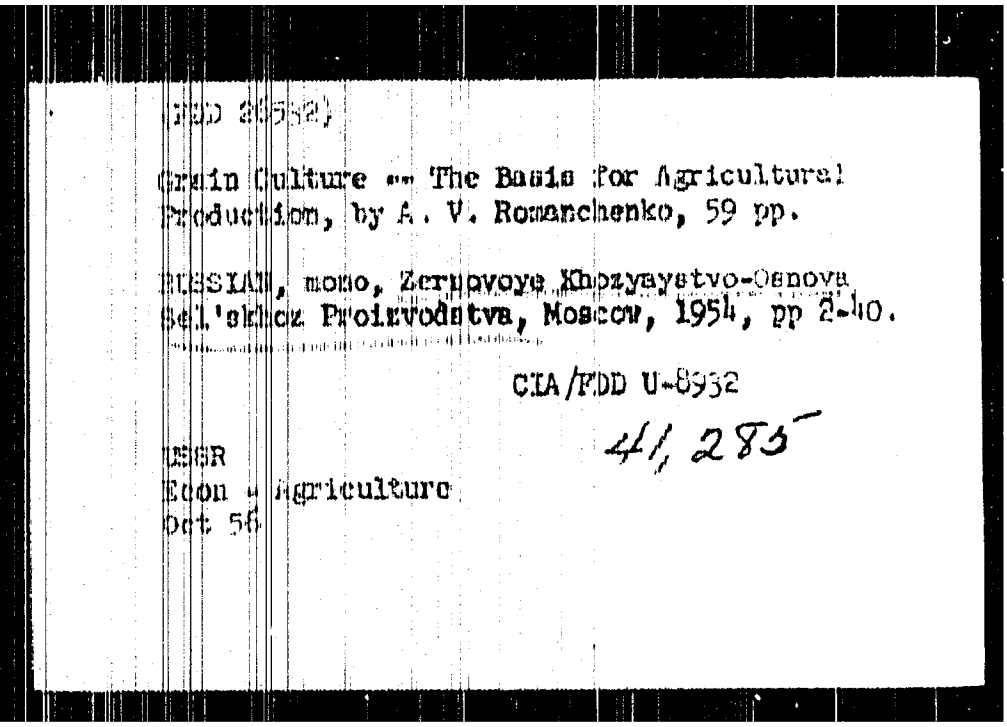
OTS 60-21164
PL-480

USSR
Econ - Agriculture
May 61
PSI No 92

152, 630

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2



FDD 28552)

Grain Culture -- The Basis for Agricultural Production, by A. V. Romanchenko, 59 pp.

RUSSIAN, mono, Zernovoye Khozyaystvo-Osnova Sel'skogo Proizvodstva, Moscow, 1954, pp 2-40.

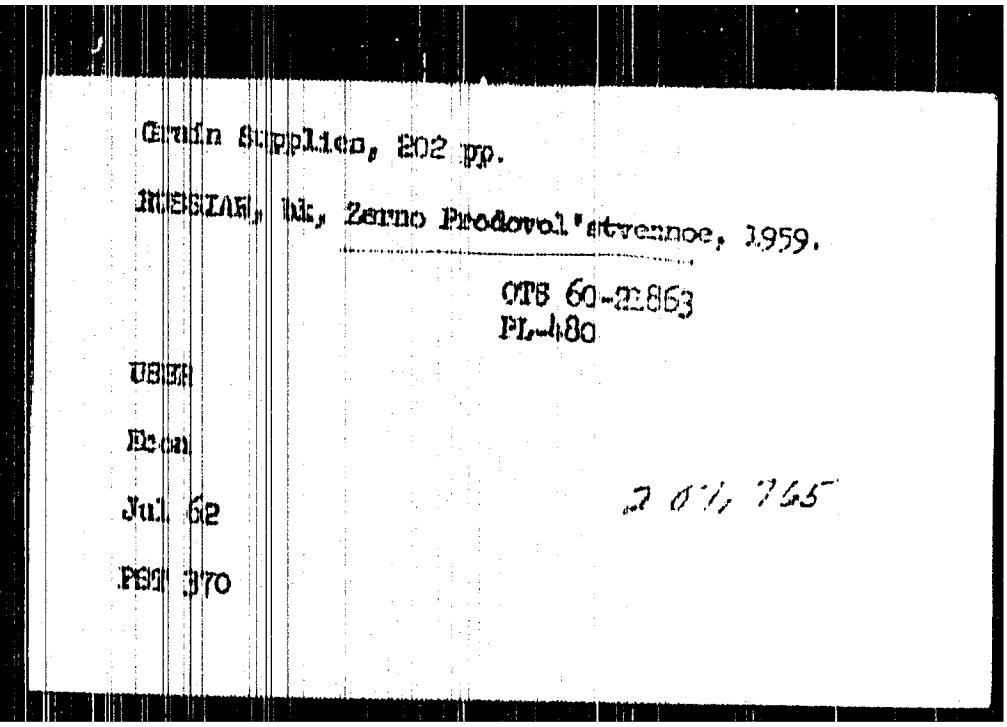
CIA/FDD U-8932

41, 285

USSR
Econ - Agriculture
Oct 56

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2



Grain Supplies, 202 pp.

MIESIAS, Ia, Zerno Prodoval'stvennoe, 1959.

OTS 60-22863
PL-480

USSR

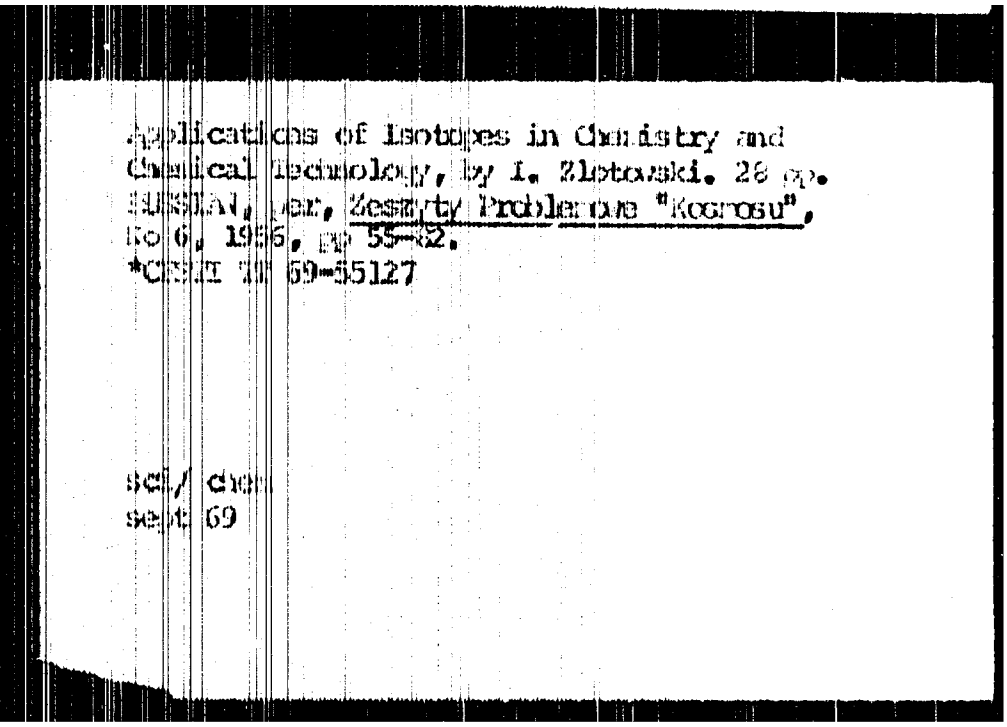
Econ

Jul 62

PSI 370

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2



Applications of Isotopes in Chemistry and Chemical Technology, by I. Zlotowski. 28 pp.
RUSSIAN, par, Zeszyty Problemowe "Kosmos",
No 6, 1956, pp 55-82.
*CSIRO TD 69-55127

sel/ chem
sept 69

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

Zeysko-Bureinskaya Plain, by V. V. Nikol'skaya, D. P. Grigor'yev, et al, 56 pp.

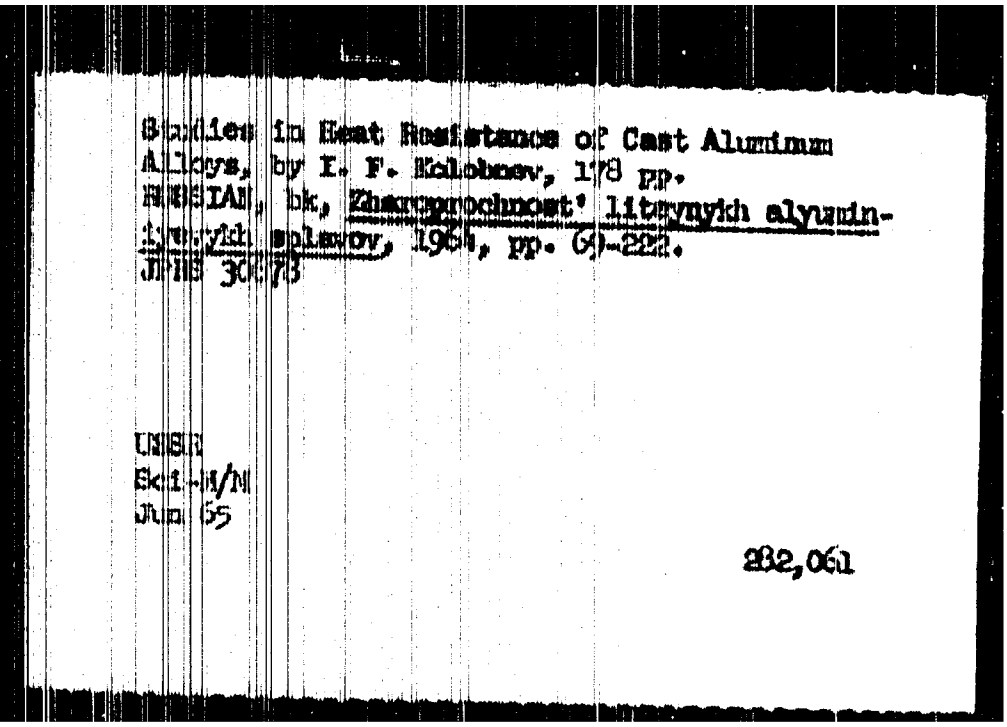
RUSSIAN, bk, Zeysko-Bureinskaya Ravnina, 1958, pp 1-133. (Call No QB 239 Z6 N6) (Extracts)

Army Map Service

USSR
Geog
11 Jan 63

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2



Stability in Heat Resistance of Cast Aluminum Alloys, by I. F. Kolobnev, 178 pp.
RZhMetAll, bk, Zharopronchnost' liteynykh alyuminiyevykh splavov, 1964, pp. (4)-222.
JPRS 30,273

USSR
Sk-f-M/N
Jun 65

282,061

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

[redacted]

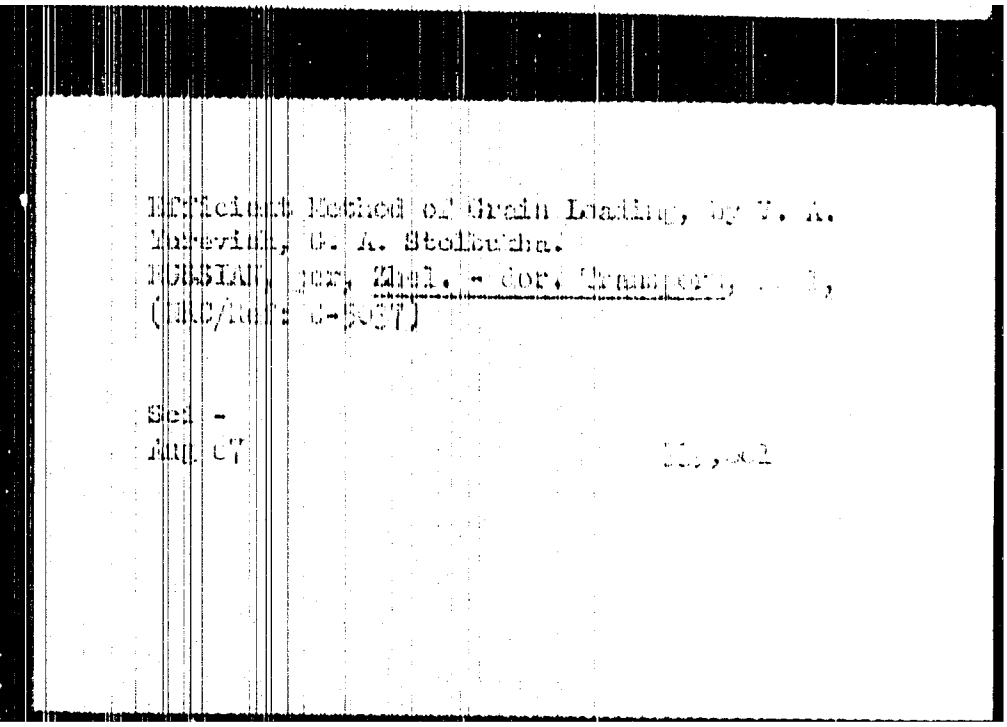
Production of Heat-Resisting Alloys, by F. [redacted] F. Khimushin, 28 pp.
[redacted], bt, Zharoprochnyye Stali i Splavy, 1964, pp 633-655.
JPRS [redacted]8309

Sci-Tech [redacted]let
Mar 65

276,024

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2



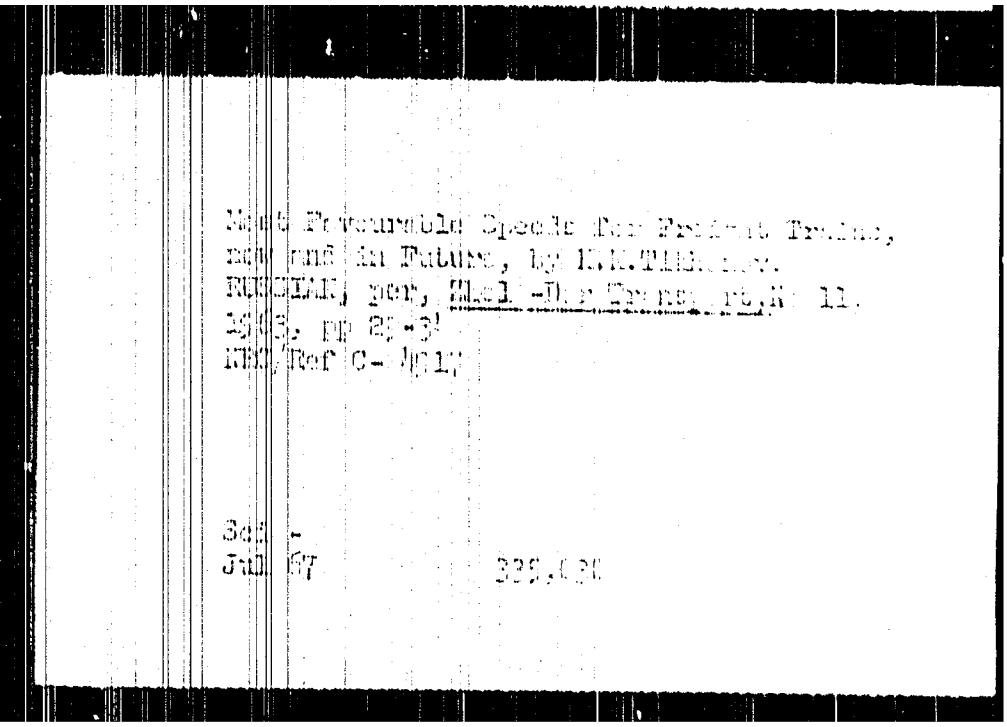
Efficient Method of Grain Loading, by V. A. Lukerin, G. A. Stolbushin.
RUSSIAN, per, Zhel. - dor. Transport, [illegible],
([illegible]/Nov: C-5037)

Sec -
Aug 47

[illegible],52

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2



Jul 67 225.(2)

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

Railroad Car Loading and Unloading Statistics, by I.V. Kochetov, 4 pp.

RUSSIAN, bk, Zheleznodorozhnaya Statistika, 1948, pp 53-56.

AF 604931

USSR
Economic

CIA 2302758
Feb 54 CTS

1418

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

Rails, Junctions and Intermediate Fastenings, Crossings, Ballast, Anticreepers, by G. V. Lidova, 20 pp. UNCLASSIFIED ID 674577

RUSSIAN, bk, Zheleznodorozhnyi Put, Soc 16-20, Comp III, Moscow, 1950, pp 63-85.

G-2, GSUSA
G-3636

DLC
Economic - Transportation, rail

CTS 65/Feb 55

21,632

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

RUSSIAN 2 Group Special 4 Pgs CSO: 0481/72 W
7 Sept. 1971 SF

1. Railroad Stations and Terminals, by I. E. Savchenko.
2. The Technical Planning of Railroad Stations and Terminals, by G. Z. Vertsman.

Moscow, 1. Zheleznodorozhnyye Stantsiy i uzly, 1962, pp 94-323.
2. Proyektirovaniye zheleznodorozhnykh stantsiy i uzlov, 1963, pp 32-192

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APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

Reinforced Concrete Supports for Overhead Lines,
by N. Kh. Bagin, 43 pp.
RUSSIAN, bk, Zhelezobetonnyye Opory Vozdushnykh
Linii, 1958, pp. 13-19, 26-27 and 34-65.
JPRS 4[illegible]83

USSR
Soil-Mech Ind. Engr.
Mar 67

320,996

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

(DC-3253).

Railroad Transport of the Chinese People's Republic, by A. I. Il'yin, M. P. Voronichev, 151 pp.

RUSSIAN, bk, Zheleznodorozhnyy Transport Kitayskoy Narodnoy Respubliki, 1959, pp 1-163.

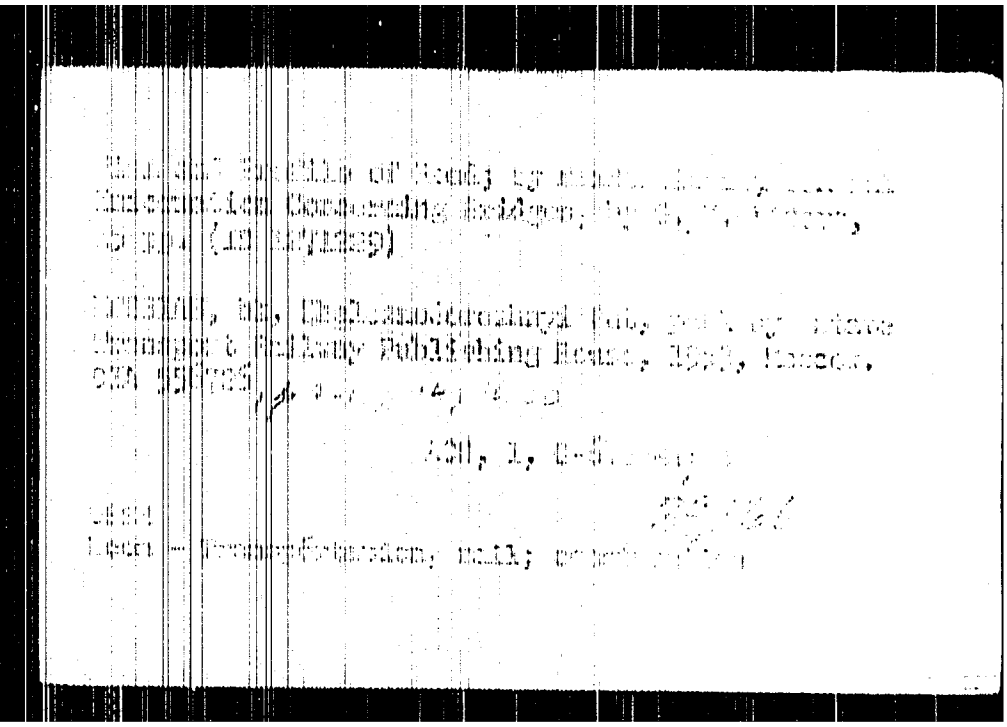
JPRS 3484

FE - China
Econ - Transportation
Jul 60

119,963

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2



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APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

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The Soviet Union

Table of Contents of "The Railroad," by G. V. Lideris. UNCLASSIFIED

RUSSIAN, bk, Zheleznodorozhnyy gut., publ by State Railway Transportation Publishing House, Moscow, 1943.

T

G-2, GSUSA
G-3927 A

USSR
Economic - Railroads

Jan : CIS/DEX

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

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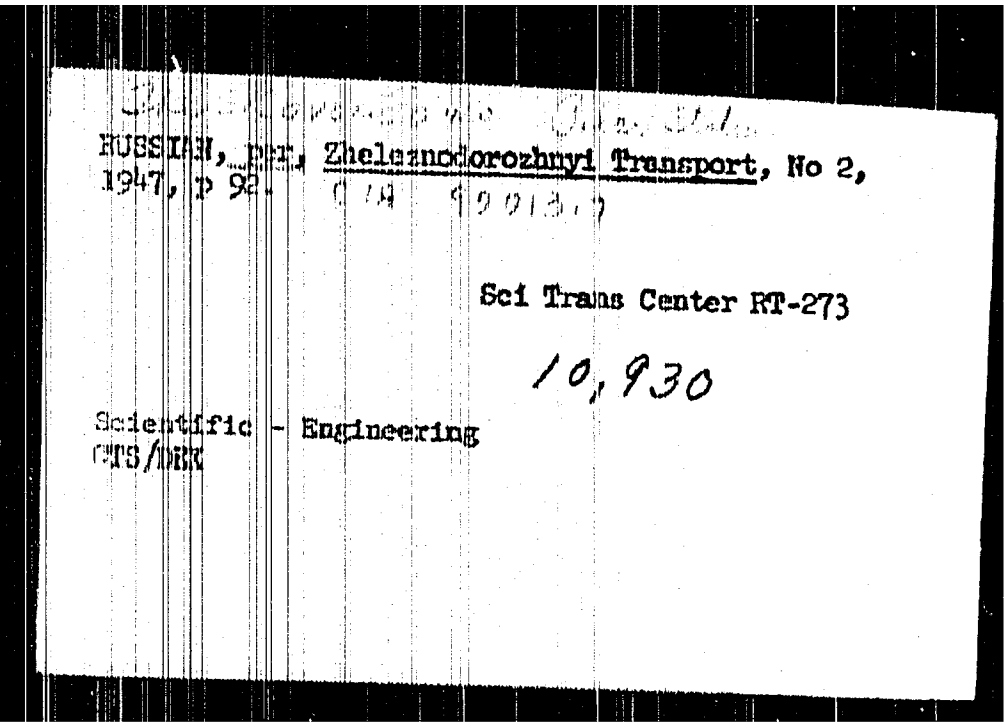

RUSSIAN, per. Zheleznodorozhnyi Transport, No 2,
1947, p 92.

Sci Trans Center RT-273

10,930

Scientific - Engineering
CTS/NBR

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

How Ra[illegible]e of the Heavy Type Work on the Road, by V. N. [illegible]enilov, 12 pp, (ID 2029301).

RUSSIAN, per, Zheleznodorozhnyy Transport, No 4, 1956, pp 59-65.

ACS, I, G-7441

42, 221

USER
Economic

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

[redacted]

Rationalization of Hauling Cement and Building Materials," by I. F. Bayev, E. I. Merkin,

RUSSIAN, no per, Zheleznodorozhnyy Transport, No 6, Moscow, Jun 1956, pp 54-58.

CIA/RDP Sum-1068

38,285

USSR
Econ - Construction

NO CIB

[redacted]

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

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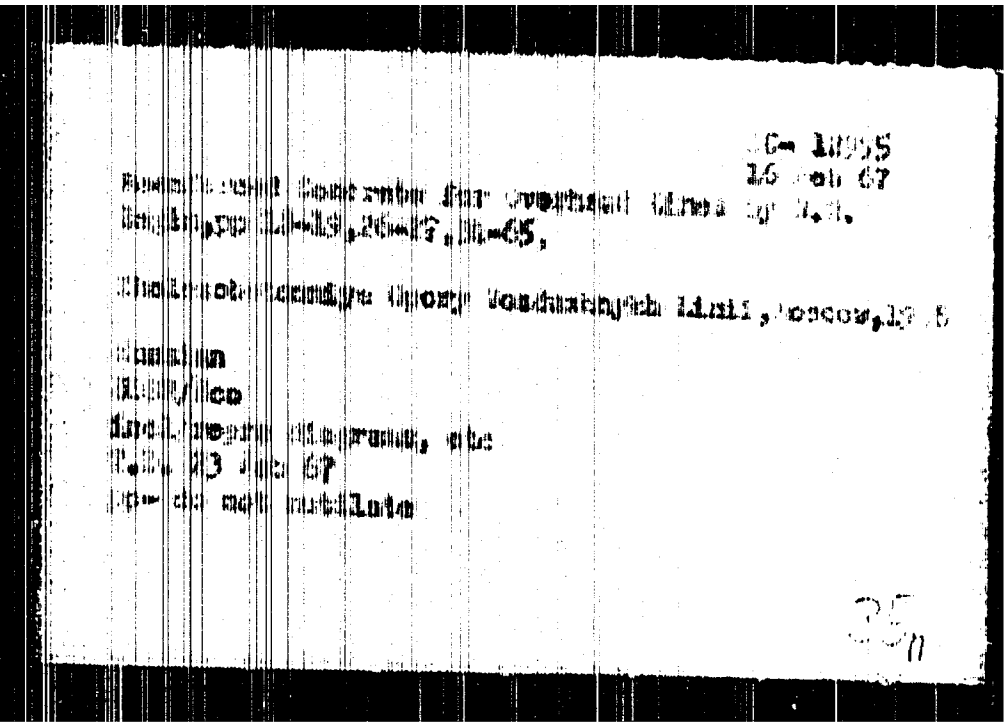

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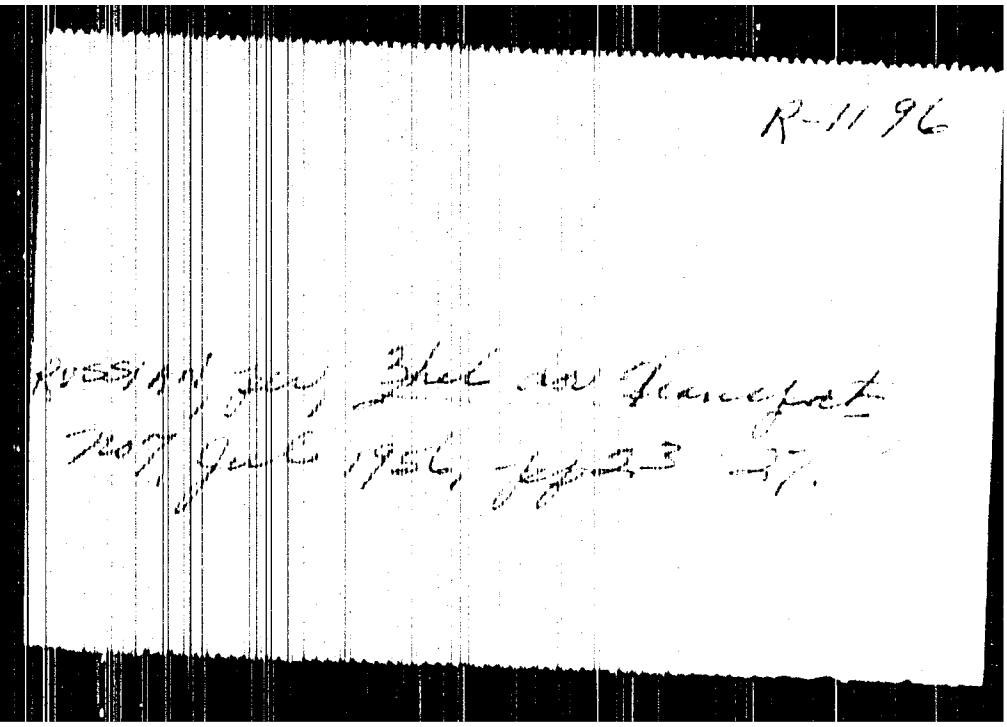
APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2



APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

(FDD 30316)

TE-7 Diesel Passenger Locomotive, by A. Ye. Smolyaninov

RUSSIAN, per, Zheleznodorozhnyy Transport, No 1, 1957, Moscow, pp 15-19.

FDD Sum 1304

UESR

Economic

46,013

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

(FDD [illegible])

New Types of Multiple Unit Electric Suburban Passenger Trains, by I. I. Draychik, V. O. Kolesnichenko

RUSSIAN, per, Zheleznodorozhnyy Transport, No 1, 1956, pp 20-23

7

FDD Sum 1304

USSR R

Economic

45,014

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

Railroads and the Economic Development of the Republics of Central Asia, by U. Tulyaganov, 7 pp. UNCLASSIFIED

RUSSIAN, mo per, Zheleznodoro Tran, Vol XXXIX, No 9, Moscow, 1957, pp 3-6.

US JPRS/DC-L-226.

USSR
Econ - Transportation
May 58

64,163

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

The Coal Economy in the Chinese Railway System.
(U.S. Joint Pub. on Com China, 184).
[illegible]
[illegible], no per, Zheleznodorozhnyy Transport,
Vol XXIX, No 10, Moscow, Oct 1957, pp 35-39.

CIA/FID Eum 1613

FB - China
Econ
Dec 57

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

The Locomotive Economy in the Chinese Railway System, by Hsu Li-hsiang. (JPRS Info Rpt on Com Chins, JCP).

[illegible] and pub, Zhelezndorozhnyy Transport, Vol XXIII, No 10, Moscow, Oct 1957, pp 55-59.

CIA/FDD Sum 1613

FE - China
Rail
Dec 57

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

The Turksib Siberian Railroad -- Primal Achievement of the Five-Year Plans, by V. S. Kulak, 11 pp.
UNCLASSIFIED

RUSSIAN, mo per, Zheleznodorozhnyy Transport, Vol XXXIV No 10, Oct 1957, Moscow, pp 76-80.

US JPRS/DC-L-49 59,789

USSR
Econ - Transportation, Railroads
Mar 58

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

The Southern Ural Railroad in the Years of Soviet Power, by D. M. Lalabukhov, 11 pp.
UNCLASSIFIED

RUSSIAN, no per, Zheleznodorozhnyy Transport, Vol XXXIX, No 10, Moscow, Oct 1957, pp 81-85.

US JPRS/DCpL-50

59, 791

USSR
Econ - Transportation, Railroads
Mar 58

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

Increased Operations on the Railroads of the Polish People's Republic, by P. Shubeletskiy, 10 pp.
UNCLASSIFIED

RUSSIAN, mo pur, Zheleznodorozhnyy Transport, No 11, Moscow, Nov 1957, pp 53-57.

US JPRS/DC-L-23

59,756

EE - Pol
Econ
Mar 58

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

The Railroad Transport of the Hungarian Peoples Republic and Prospects for Its Development, by Ishtvan Koshuba, 9 pp. UNCLASSIFIED

RUSSIAN, no per, Zheleznodorozhnyy Transport, No 11, Moscow, Nov 1957, pp 98-102.

US JPRS-DC-L-24

HE - Hungary
Econ
Mar 58

37 272

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

The Success of Railroad Transport in the People's Republic of Bulgaria, by I. Mikhaylov, 8 pp.
UNCLASSIFIED

RUSSIAN, no per, Zheleznodorozhnyy Transport, No 11, Moscow, Nov 1957, pp 103-107.

US JPRS/DC-L-25

EE - Bulgaria
Econ
Mar 58

58, 781

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

Table of Contents:
Railroad Transport, UNCLASSIFIED

RUSSIAN, per, Zheleznodorozhnyy Transport, Oct 1958,
2 pp.

USACRAPAC, PD
No 98576

USSR
Econ

Feb 59

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

Atomic Locomotives. UNCLASSIFIED

RUSSIAN, per, Zheleznodorozhnyy Transport, No 1, 1958, pp 61-65.

Navy Tr 1766/CNI 222

USSR
Rec
Jul 58

66,334

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

Table of Contents only:
Railroad Transport. UNCLASSIFIED

RUSSIAN, per, Zheleznodorozhnyy Transport,
Jun, Feb, Mar and Jul 1958.

USACRAES, FTD
Tr No [illegible]

USSR
Econ
Oct 58

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

Table of Contents: Railroad Transport.

RUSSIAN, per, Zheleznodorozhnyy Transport, publnby Railroad Transport Publishing House, Sep 1958, 1 pp.

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

No Rpt Trans, Chem, and Elec Power in USSR, No 10.

USSR Railroad Transport Operations in the First Half of 1958.

RUSSIAN, per, Zheleznodorozhnyy Transport, No 9, Moscow, Sep 1958, pp 17-19.

USSR
Econ - Transportation
Nov 58

25X1

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

(2536-D)

The Third Session of the Conference of Ministers of the Organization for Railroad Cooperation, by V. G. Likhachev, and K. L. A. Stepanov, 9 pp.

RUSSIAN, per, Zheleznodorozhnyy Transport, No 11., 1958, pp 88-91.

US JPRS L-1498-D

USSR
Econ
Feb 59

81,369

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

(2536-D)

Working Out Transport Problems in the Council of Economic Mutual Aid, by K. Ye. S. Sergeyev, 5 pp.

RUSSIAN, per, Zheleznodorozhnyy Transport, No 11, 1958, pp 91-93.

US JPRS L-1499-D

USSR
Econ
Feb 59

81,368

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

Railroad Transport Operations in 1958

RZhMekh, per, Ekhl Trans, No 2, 1959, pp 38-42.

Trans, Comm, Elec Power
in the USSR, No 16

USSR

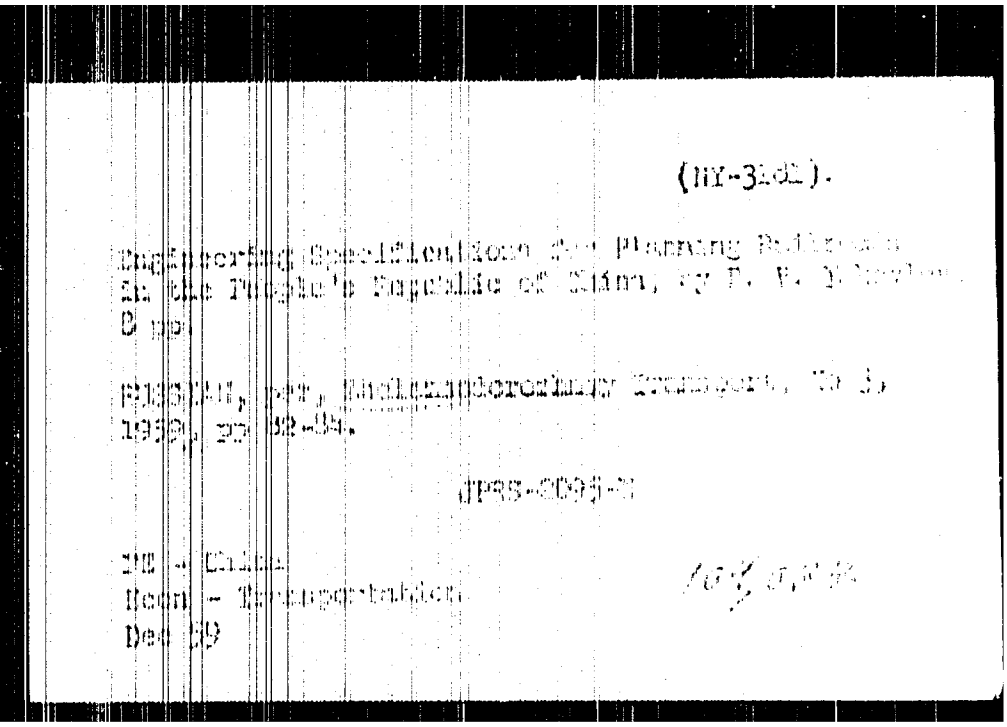
Econ

Apr 59

85-233

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2



(HY-3162).

Engineering Specifications and Planning Policies
in the People's Republic of China, by F. V. [illegible]
2 pp.

P135241, Jet, Hydrographic Transport, No 3,
1959, pp 92-94.

JPRS-6095-N

2E - China
Econ - Transportation
Dec 59

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

Standardization of Railway Clearance Diagrams, by A. B. Ostrov, (transport, communic and elec power in the USSR -- 18).

RUSSIAN, per, Zheleznodorozhnyy Transport, No 3, 1959, Moscow, pp 87-93.

USSR
Econ - trans, comm, electric power

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92, 170

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

Railroad Transport Operations in First Half of 1959.

RUSSIAN, per, Zheleznodorozhnyy Transport, No 6, Moscow, Jun 1959, pp 11-13.

Transportation, Communications, and Electric Power in the USSR, No 22

USSR
Econ - Railroad Transportation
Oct 59

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APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

Orlov, A. P., Nikolayev, N. S., and Karyukin, S. Ye.
AN ELECTRONIC SIMULATOR FOR CALCULATING HUMP YARDS (Elektronno-modeliruyushchiy Avtomat dlya Rascheta Sortirovochnykh Gorok). Jan 61 [4]p. RTS-1617.
Order from LC or SLA: mi$1.80, ph$1.80 61-15404

Trans. of Zheleznodorozhnyy Transport (USSR) 1959 [v. 41] no. 8, p. 55.

The simulator solves the differential equation of motion $(d^2s/dt^2) = 10^{-3} g [i_r - (w''_0 \pm w_{med}) - w_b]$, where i_r is the reduced profile of the hump in percent (minus for an up-gradient, plus for a down gradient); w''_0 is the amount of basic specific resistance to movement of a waggon in kg/ton; w_{med} is the amount of specific resistance of the medium and wind in kg/ton; g is the acceleration of gravity allowing for the inertia of the rotating masses of a waggon in m/sec^2; s is the track in meters; and t is time in seconds.

(Machinery - Transport, TT, v. 5, no. 6)

61-15404

1. Mathematical computers--Simulation
2. Roads--Measurement
3. Vehicles--Performance
I. Orlov, A. P.
II. Nikolayev, N. S.
III. Karyukin, S. Ye.
IV. RTS-1617
V. Department of Scientific and Industrial Research (Gt. Brit.)

101645

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

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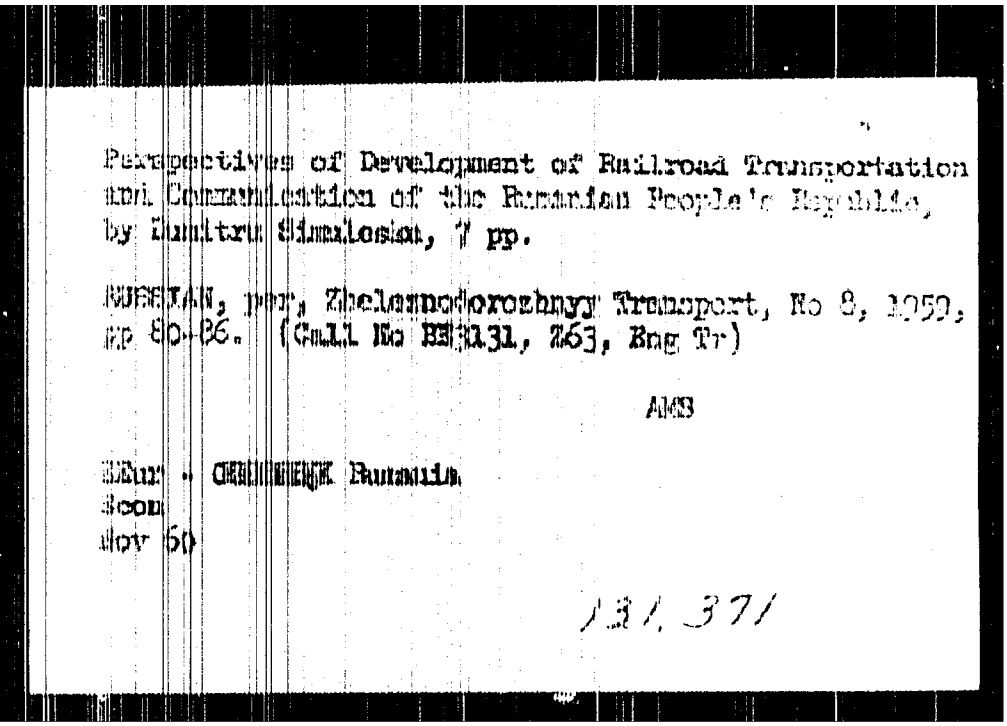

Perspectives of Development of Railroad Transportation and Communication of the Rumanian People's Republic, by Dumitru Dimulescu, 7 pp.

RUMYANA, per, Zheleznodorozhnyy Transport, No 8, 1959, pp 80-86. (Call No [illegible]131, Z63, Eng Tr)

AMB

[illegible] CEHOSLOVAK Rumania
Econ
Nov 60

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APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

Development of Railroad Transportation in China,
by Feng Hui-Ming.

Original, per, Railroad Transport, No 9,
London, 1959, pp 81-86. (Call No HE3131, Z63,
Eng Tr)

AMB

FE - China
Rail
Jan 60

106 217

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

Development of Railroad Transportation and Equipment in Chinese People's Republic, by Gu Mei.

RUSSIAN, per, Zheleznodorozhnyy Transport, No 12, Moscow, 1959, pp 77-80. (Call No No. EE 3131, 263, Engr Dr)

ADS

FE - China
Econ
Mar 60

110,412

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

Mechanization of Accounting Procedure, by S. J. Medvedev, UPTI.

RUSSIAN, per, Zheleznodorozhnyy Transport, No 1, 1960, pp 23-27.

MCSI E-8763-A
ID 2163961

USSR
Econ
May 61

157,339

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

Perfecting Isothermic Trains With Mechanical Refrigeration, by M. R. Amfriev. UMCL

RUSSIAN, por, Zheleznodorozhnyy Transport, No 1, 1960, pp 68, 69.

ACSI H-8763-B
ID 2163961

UNCLASSIFIED
Room
May 61

137, 340

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

Calculation of an Optimal Plan of Control of Empty Cars by Computing Machine, by E. P. Nesterov, S. G. Ratin. USSR

RUSSIAN, per, Zheleznodorozhnyy Transport, No 1, 1960, p 81.

ACSI H-8763-C
ID 2163961

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USSR
Econ
May 61

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

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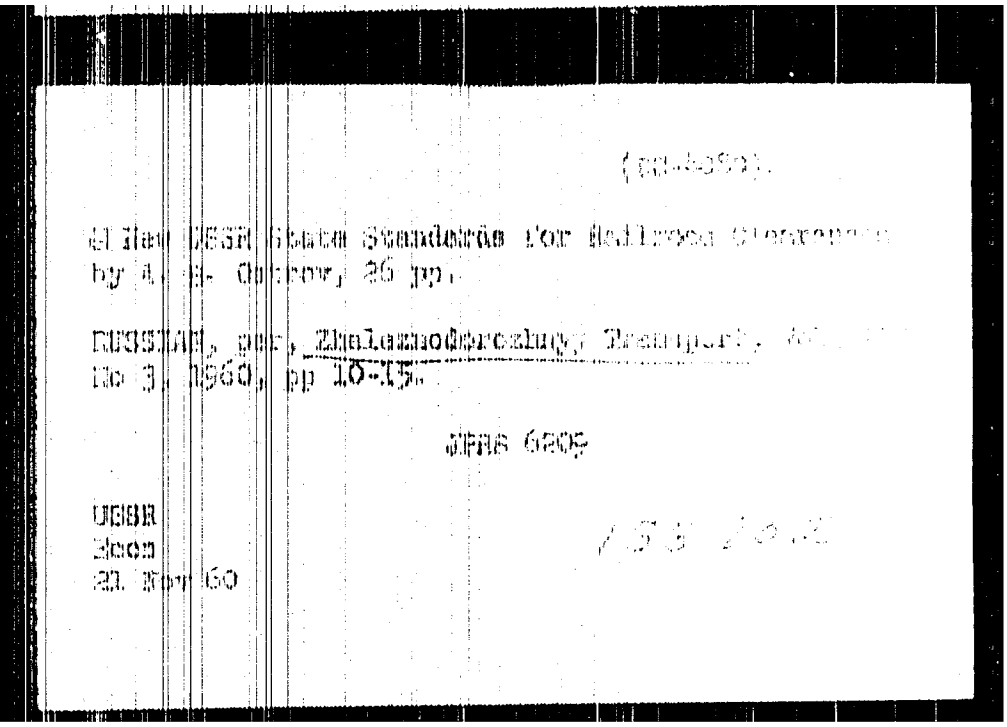


(continued)

[illegible] USSR State Standards for Railroad [illegible]
by A. M. Dubrov, 26 pp.

RUSSIAN, pub. Zhelezodorozhnyy Transport, Moscow
No 3, 1960, pp 10-15.

JPRS 6205

USSR
Econ
21 Mar 60

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

Railroad Transport in 1959.

RUSSIAN, per, Zheleznodorozhnyy Transport, No 3, 1960, pp 33-37. UNCLASS.

CIA/FDD No 27

Transportation, Communications, and Electric Power in the USSR (27)

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

(62-1298)

Successes of Railroad Transport in China, by Yu. T. Fomin, 7 pp.

RUSSIAN, per, Zheleznodorozhnyy Transport, No 6, 1960, pp 81-83.

JPRS 4296

FE - China

Econ

Jan 61

137797

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

Projected Alternating Current Electric Locomotive, by S. L. Kurochka, F. Kh. Gitnik, A. A. Peskrobko, 6 pp.

RUSSIAN, pub, Zheleznodorozhnyy Transport, No 7, 1960, pp 18-20.

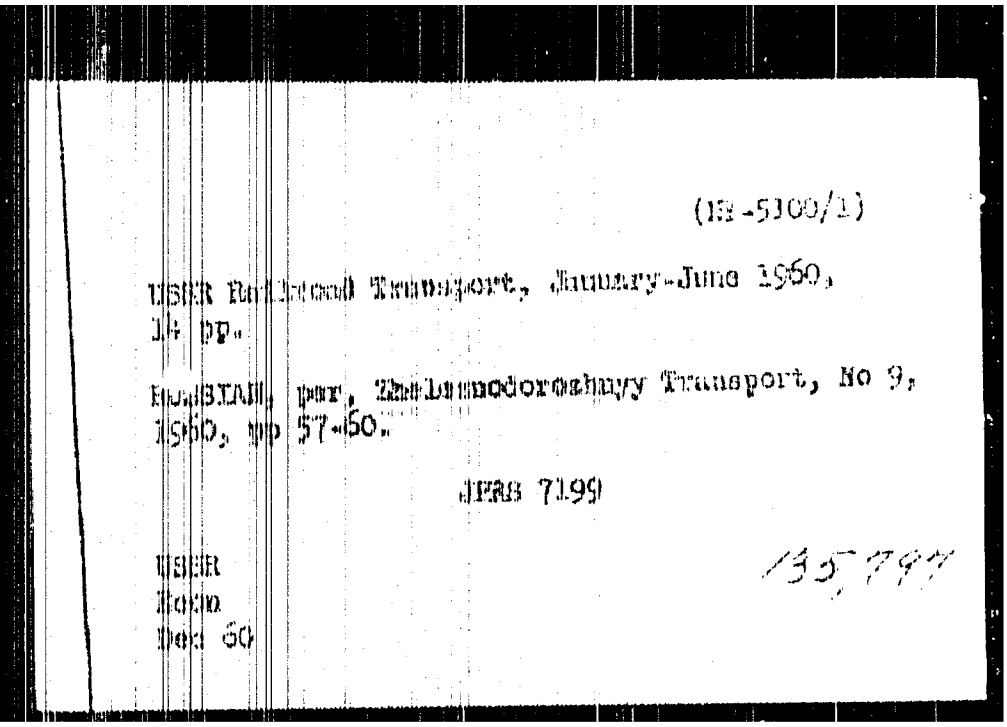
ACSI H-8864
ID 2164456

USSR
Rec'd
Aug 61

162,912

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2



(IR-5100/1)

USSR Railroad Transport, January-June 1960,
14 pp.

ROSSIYAN, per, Zheleznodorozhnyy Transport, No 9,
1960, pp 57-60.

JPRS 7199

USSR
Econ
Dec 60

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

(DC-4700/3)

The Wage Reform Is an Important Economic and Political Measure [for the Railroads], by P. I. Matveytsev, 9 pp.

[illegible], Ser, Zheleznodorozhnyy Transport, No 10, 1960, pp 1-9.

JPRS 6758

[illegible]

Econ

139,344

Feb 61

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2

(NT-5100/2)

Increasing the Effective Utilization of New Types of Locomotive Traction, by L. V. Bulankov, 18 pp.

RUSSIAN, per, Zheleznodorozhnyy Transport, No 10, 1960, pp 10-16.

JPRS 7521

USSR

Econ

Jan 61

137,995

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301660019-2